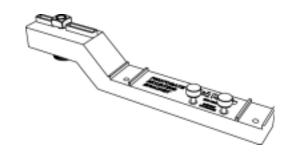
# **Photogate Mounting Bracket**

### ME-6821A



Additional Equipment Required:	Part Number
Projectile Launcher	ME-6800, ME-6801 or
(2) Photogate Heads	ME-6823 ME-9498A
Additional Equipment Recommended:	Part Number
Shoot-the-Target Accessory	ME-6805
Time-of-Flight Accessory	ME-6810

Introduction

The PASCO Model ME-6821 Photogate Mounting Bracket is designed for use as an accessory to the PASCO Projectile Launcher. It attaches to the front of the launcher and holds one or two photogates in parallel.

## **Experiments**

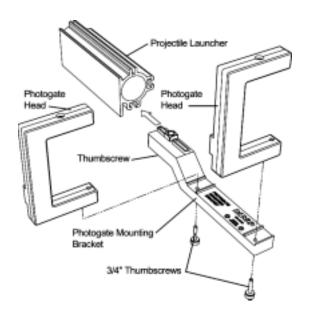
Please refer to the experiment guide that comes with the applicable PASCO equipment for specific experiments.

### Setup procedure

 Loosen the thumbscrew of the Photogate Mounting Bracket. 2. Align the bracket assembly with the front of the Projectile Launcher and slide the alignment key down the groove of the barrel.

**NOTE:** The flat side of the square nut must face the inside of the projectile launcher groove as shown.

- **3.** Slide the Photogate Mounting Bracket to the desired position and tighten the thumbscrew to secure.
- **4.** Unscrew the small rod clamp from the Photogate Head. (Save the clamp and its 6-32 x 5/8" thumbscrew for later use.)
- **5.** Attach each Photogate Head to the Mounting Bracket with one of the 6-32 x 3/4" thumbscrews included with the bracket assembly.)





# **Technical Support**

For assistance with any PASCO product, contact PASCO at:

Address: PASCO scientific

10101 Foothills Blvd. Roseville, CA 95747-7100

Phone: 916-786-3800 (worldwide)

800-772-8700 (U.S)

Fax: (916) 786-3292
Web: www.pasco.com
Email: support@pasco.com

#### **Limited Warranty**

For a description of the product warranty, see the PASCO catalog.

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